

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

11/18/2011

Erik Bennett  
Assistant District Attorney, Suffolk County

Dear ADA Bennett,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
[REDACTED] Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Della Saunders.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Della Saunders was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan  
Chemist  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6622

## Curriculum Vitae

**Annie Khan (Dookhan)**

### **Education:**

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

### **Experience:**

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

\*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Maintenance and repairs of all analytical instruments.

\*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

\*Responsible for the Quality Control/Quality Assurance program for the drug lab.

\*Notary Public.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

\*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

\*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs).

\*Trained and supervised new chemists and interns for the department.

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### **Additional Training:**

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

### **Association:**

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

## Curriculum Vitae

**Della Saunders**

### Education:

Boston University Boston, MA. Bachelors of Arts in Chemistry 1982

### Experience:

**1985-present:** Currently Chemist III Massachusetts Department of Public Health Drug Analysis Laboratory at State Laboratory Institute Boston, MA. Responsible for analyzing unknown substances submitted by Massachusetts law enforcement agencies; operating, maintaining, and interpreting data from analytical equipment (analytical balance, microscope, gas chromatogram, ultraviolet spectrometer, infrared spectrometer, gas chromatogram/mass spectrometer); training junior level chemists; providing expert testimony to local, state, and federal courts in the Commonwealth of Massachusetts.

**1984-1985:** Laboratory Technician in the Media Laboratory at State Laboratory Institute Boston, MA. Responsible for making chemical reagents and media plates; operating and maintaining laboratory equipment (autoclave, pH meter, ultra-violet hood), and collecting safety data for laboratory protocols.

### Training:

**1985:** Six week training with Senior Staff at Massachusetts Department of Public Health (MDPH) Drug Analysis Laboratory Boston, MA. Appointed Assistant Analyst MDPH

**1987:** One week training course in drug analysis given by the Federal Drug Enforcement Agency (DEA) McLean, VA.

**1992:** Training in Gas Chromatograph/Mass Spectroscopy (GC/MS) Hewlett Packard (Agilent)

**1996:** Training in Fourier Transform Infra-Red Spectroscopy ETA (Analect)

**2001:** Expert Witness Workshop National Laboratory Training network Quality Assurance/Quality Control Training (MDPH)

**2002:** Techniques of Supervision Training (MDPH)

**1999:** Notary Public Commonwealth of Massachusetts



DRUG RECEIPT

CC # [REDACTED]  
BOOK # 31  
PAGE # 21  
DESTRUCTION # \_\_\_\_\_

District/Unit DCU A7  
Name & Rank of Arresting Officer Fontana ID# 9282

| DEFENDANT'S NAME  | ADDRESS   | CITY           | STATE   |
|---|---|----------------|---|
| <div style="background-color: black; width: 100%; height: 100%;"></div> | <div style="background-color: black; width: 100%; height: 100%;"></div> | <u>Peabody</u> | <u>MA</u>   |
|   |   | <u>Lynn</u>    | <u>MA</u>   |
| DESCRIPTION OF ITEMS SUBMITTED  |   | GROSS QUANTITY | LAB USE ONLY  |
|   |   | GROSS WEIGHT   | ANALYSIS NUMBER   |
| <u>Cocaine</u>  |   | <u>2 p/b's</u> | <div style="background-color: black; width: 100%; height: 100%;"></div> |
| <u>Green round pills (Clonazepam)</u>                                   |   | <u>14 pill</u> |   |
| <u>" "</u>  |   | <u>4 pills</u> |   |
| <u>1 Hypo-needle containing Heroin residue</u>                          |   | <u>1</u>       |   |
|   |   |                |   |
|   |   |                |   |
|   |   |                |   |
|   |   |                |   |
|   |   |                |   |
|   |   |                |   |
|   |   |                |   |
|   |   |                |   |

To be completed by ECU personnel only

Name and Rank of Submitting Officer [Signature] ID# 9320  
Received by [Signature] Date 3-23-11  
ECU Control # \_\_\_\_\_

No. [REDACTED] Date Analyzed: MAY 26 2011  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 2 Cont: pb  
Date Rec'd: 03/23/2011 No. Analyzed: 1  
Gross Wt.: 2.24 Net Weight: 0.07  
# Tests: 6 ASD  
to JLF  
Prelim: Cocaine Findings: cocaine

No. [REDACTED] Date Analyzed: MAY 26 2011  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: 16.0 Subst: TAB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/23/2011 No. Analyzed:  
Gross Wt.: 4.43 Net Weight:  
# Tests: 1 ASD  
to JLF  
Prelim: clonazepam<sub>c</sub> Findings: clonazepam

No. [REDACTED] Date Analyzed: MAY 26 2011  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: 4.0 Subst: TAB  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/23/2011 No. Analyzed:  
Gross Wt.: 2.54 Net Weight:  
# Tests: 1 ASD  
to JLF  
Prelim: clonazepam<sub>c</sub> Findings: clonazepam

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

HLI & ASDNo. of samples tested: 1

Evidence Wt.

OKPHYSICAL DESCRIPTION:

Gross Wt (2):

0.2204

Gross Wt (1):

0.1743

Pkg. Wt:

Net Wt:

(1) 0.0781

Two pb containing  
off white substance.  
One pb torn and  
powder loose in evidence  
bag.

Training w/ Hevis UleshiPRELIMINARY TESTSSpot TestsCobalt  
Thiocyanate (+) + (better)Marquis -Froehde's -Mecke's -Microcrystalline TestsGold  
Chloride +TLTA (-) +OTHER TESTSPRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

5/23/2011ASDGC/MS CONFIRMATORY TEST

RESULTS

cocaineMS  
OPERATORDLG

DATE

5-26-11

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY, Boston

ANALYST HLL & ASD

No. of samples tested: 1

Evidence Wt. OK.

PHYSICAL DESCRIPTION:

16 round green  
tablets imprinted  
on both sides.



Gross Wt (16): \_\_\_\_\_

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: (16) 2.7625  
(1) 0.1800

Micromedex: Clonazepam,  
1 mg.

(A+L) +

Training w/ HLL

PRELIMINARY TESTS

Spot Tests

Cobalt  
Thiocyanate ( ) \_\_\_\_\_

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

OTHER TESTS

Micromedex A+L (+)

PRELIMINARY TEST RESULTS

RESULTS Clonazepam.

DATE 5/23/2011

ASD

GC/MS CONFIRMATORY TEST

RESULTS clonazepam

MS  
OPERATOR DCS

DATE 5-26-11

**POISINDEX® Product List****Clonazepam****Regulatory-Status:** Schedule IV**Ingredients****Active-Ingredient:** Clonazepam - 1 MG**Excipients:** Lactose (Monohydrate)  
Magnesium Stearate  
Cellulose, Microcrystalline  
Povidone  
Water, Purified  
Starch, Corn  
D&C Yellow No. 10 Aluminum Lake  
FD&C Blue No. 1 Aluminum Lake**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 100; Bottle of 1000; Bottle of 500**Contact:** Teva Pharmaceuticals**Product ID:** 7150694**AAPCC Code:** 007000 - Benzodiazepines**Registry Numbers:** NDC 00093-0833-93  
NDC 00093-0833-10  
NDC 00093-0833-05  
NDC 00093-0833-01**Physical Description****Imprints:** 833 - This tablet is debossed with 833 above the scored line and TEVA on the unscored side  
TEVA**Form:** Oral Tablet**Color:** Green**Shape:** Circle

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# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST HLL / ASD

No. of samples tested: 1 Evidence Wt. OK

## PHYSICAL DESCRIPTION:

4 green round  
tablets in cellophane.  
Tablets are imprinted  
on both sides.

Gross Wt ( ): 0.8613

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt: (4) 0.6772

(833)

(TEVA)

Micromedex: Clonazepam,  
1mg

(A+) (L+)

Training w/ HLL

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )                     

Marquis                     

Froehde's                     

Mecke's                     

### Microcrystalline Tests

Gold  
Chloride                     

TLTA ( )                     

### OTHER TESTS

Micromedex A+ L+ (P)

## PRELIMINARY TEST RESULTS

RESULTS Clonazepam

DATE 5/23/2011  
ASD

## GC/MS CONFIRMATORY TEST

RESULTS clonazepam

MS  
OPERATOR AS

DATE 05-26-11

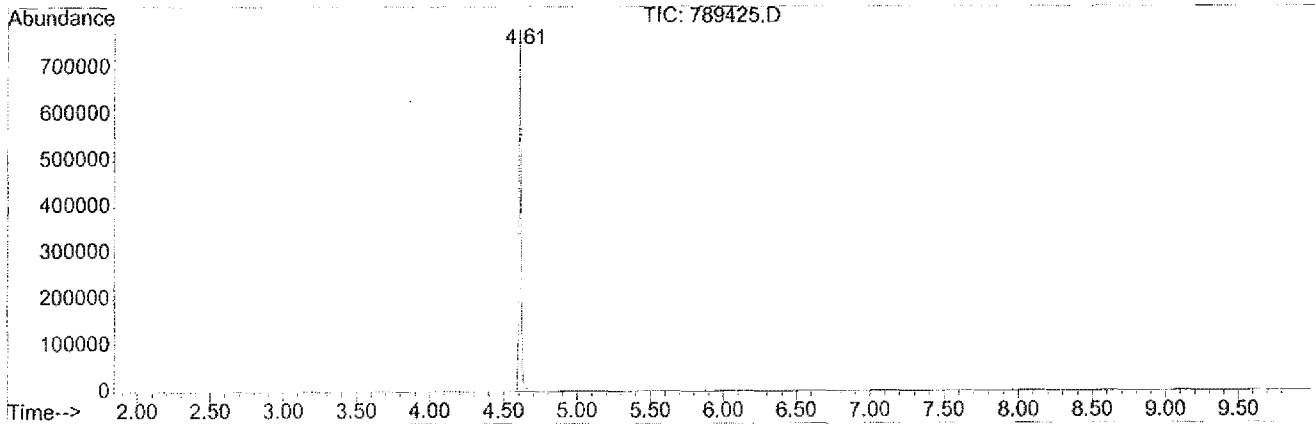
**POISINDEX® Product List****Clonazepam****Regulatory-Status:** Schedule IV**Ingredients****Active-Ingredient:** Clonazepam - 1 MG**Excipients:** Lactose (Monohydrate)  
Magnesium Stearate  
Cellulose, Microcrystalline  
Povidone  
Water, Purified  
Starch, Corn  
D&C Yellow No. 10 Aluminum Lake  
FD&C Blue No. 1 Aluminum Lake**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 100; Bottle of 1000; Bottle of 500**Contact:** Teva Pharmaceuticals**Product ID:** 7150694**AAPCC Code:** 007000 - Benzodiazepines**Registry Numbers:** NDC 00093-0833-93  
NDC 00093-0833-10  
NDC 00093-0833-05  
NDC 00093-0833-01**Physical Description****Imprints:** 833 - This tablet is debossed with 833 above the scored line and TEVA on the unscored side  
TEVA**Form:** Oral Tablet**Color:** Green**Shape:** Circle

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# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789425.D  
 Operator : DCS  
 Date Acquired : 24 May 2011 17:43  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 25  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.609     | 713610 | 100.00 | 100.00  |

# Area Percent / Library Search Report

**Information from Data File:**

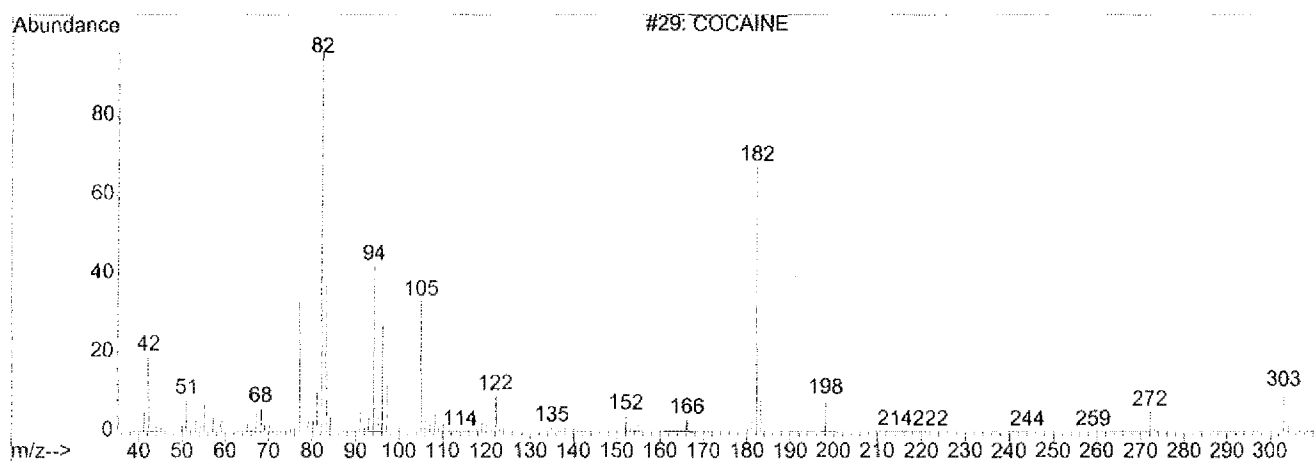
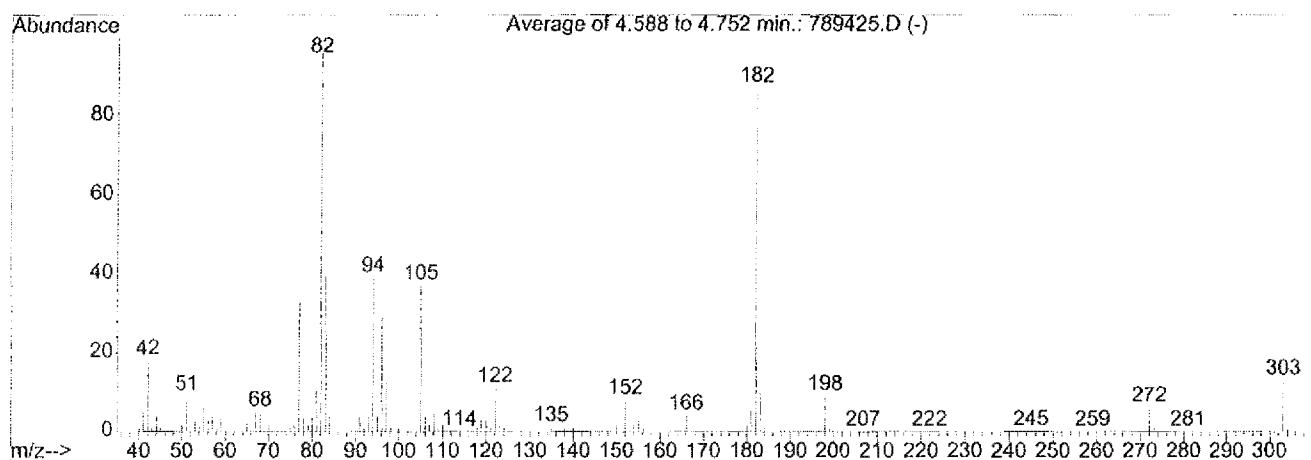
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File Name       : D:\SYSTEM4\05_24_11\789425.D
Operator        : DCS
Date Acquired   : 24 May 2011  17:43
Sample Name     : COCAINE STANDARD
Submitted by    :
Vial Number     : 25
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.61 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



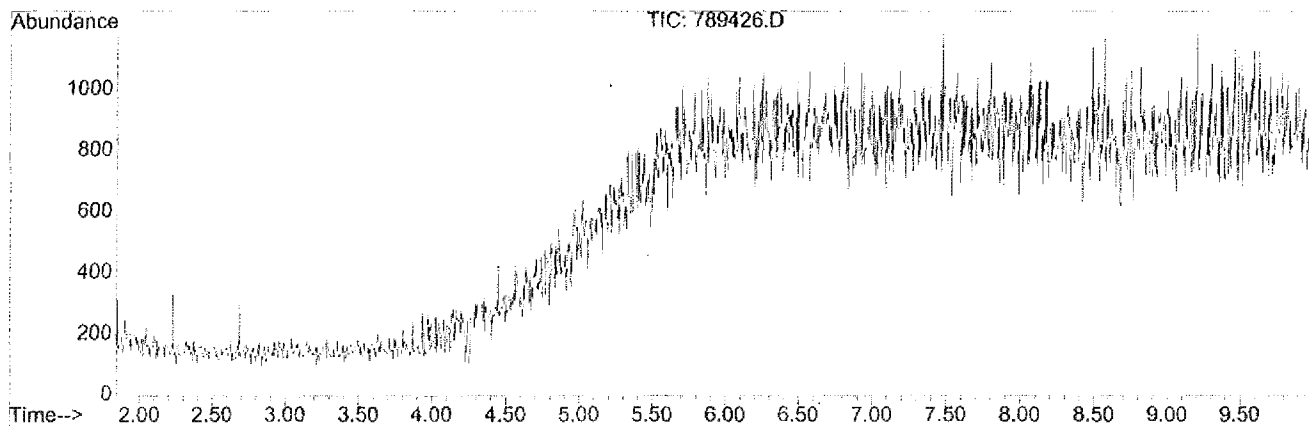
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789426.D  
Operator : DCS  
Date Acquired : 24 May 2011 17:56  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

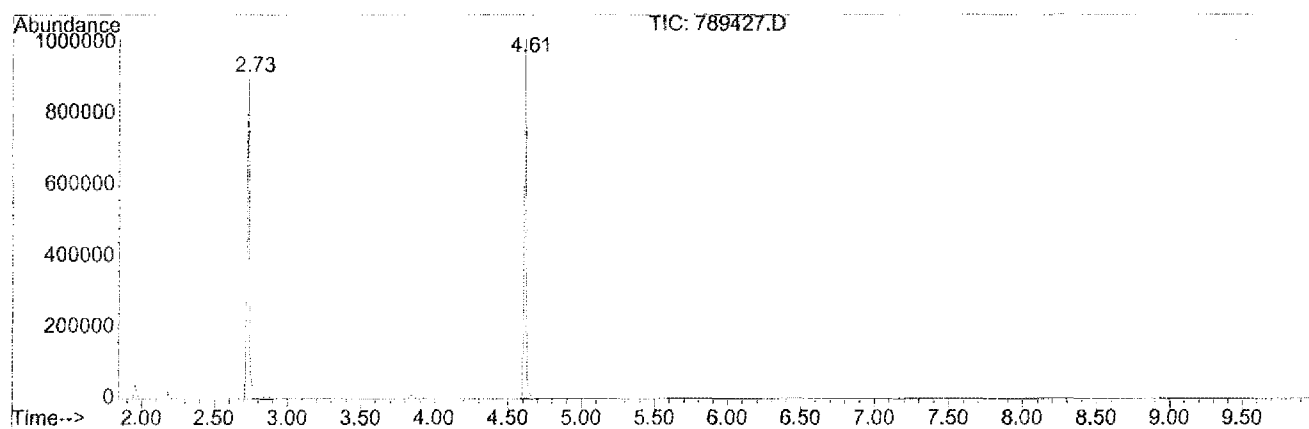
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789427.D  
 Operator : DCS  
 Date Acquired : 24 May 2011 18:10  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 27  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



| Ret. Time | Area    | Area % | Ratio % |
|-----------|---------|--------|---------|
| 2.732     | 1074977 | 52.45  | 100.00  |
| 4.610     | 974584  | 47.55  | 90.66   |

# Area Percent / Library Search Report

**Information from Data File:**

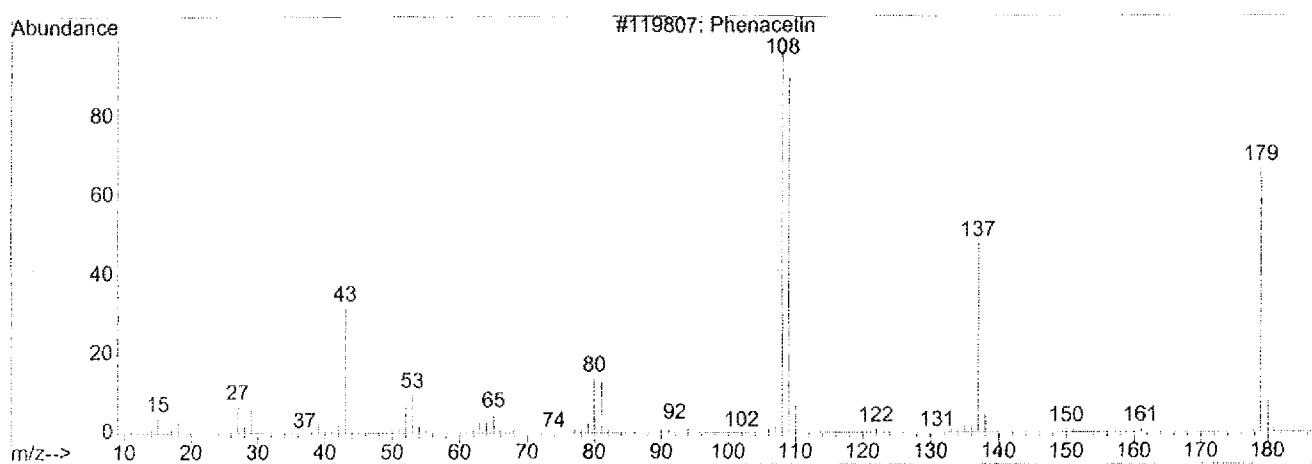
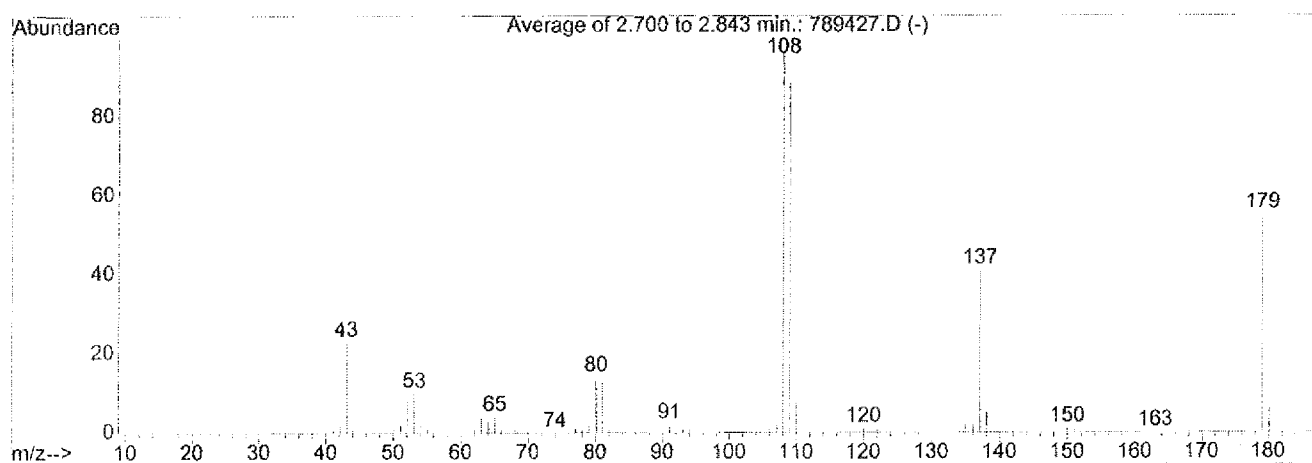
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File Name       : D:\SYSTEM4\05_24_11\789427.D
Operator        : DCS
Date Acquired   : 24 May 2011  18:10
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 27
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT   | Library/ID           | CAS#        | Qual |
|-----|------|----------------------|-------------|------|
| 1   | 2.73 | C:\DATABASE\NIST98.L |             |      |
|     |      | Phenacetin           | 000062-44-2 | 98   |
|     |      | Phenacetin           | 000062-44-2 | 97   |
|     |      | Phenacetin           | 000062-44-2 | 97   |



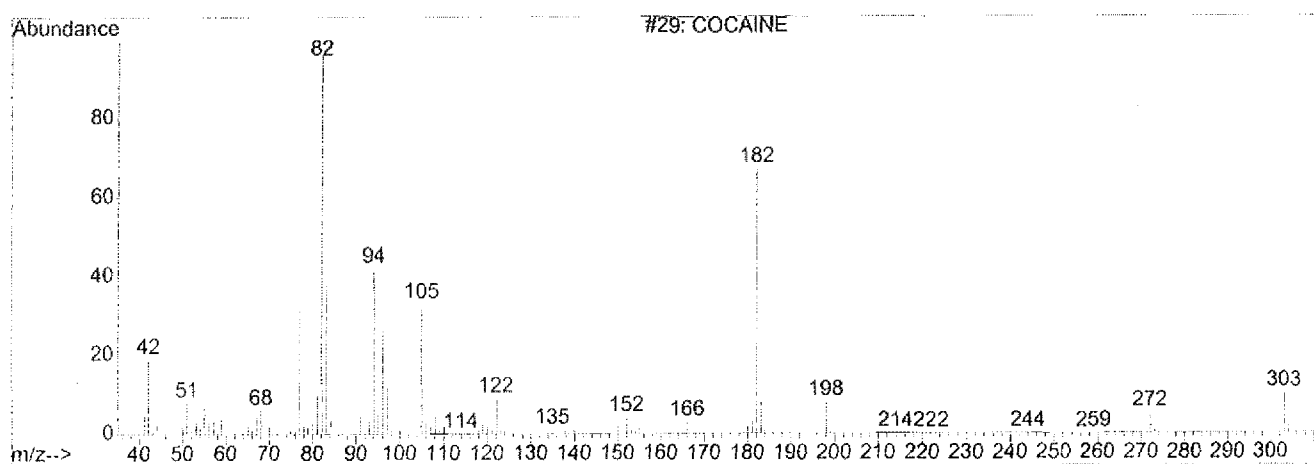
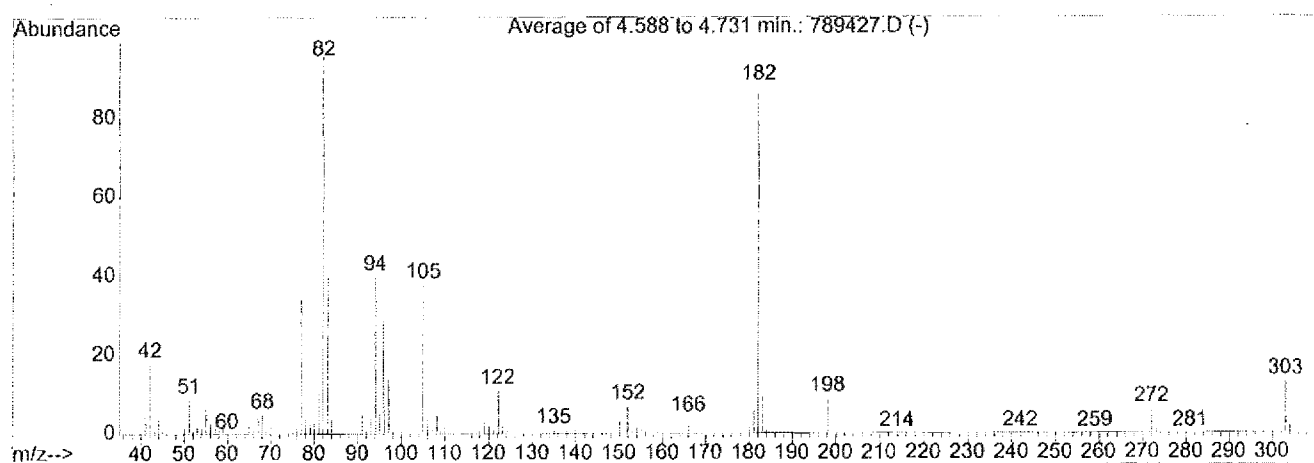
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_24\_11\789427.D  
 Operator : DCS  
 Date Acquired : 24 May 2011 18:10  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 27  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 2   | 4.61 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



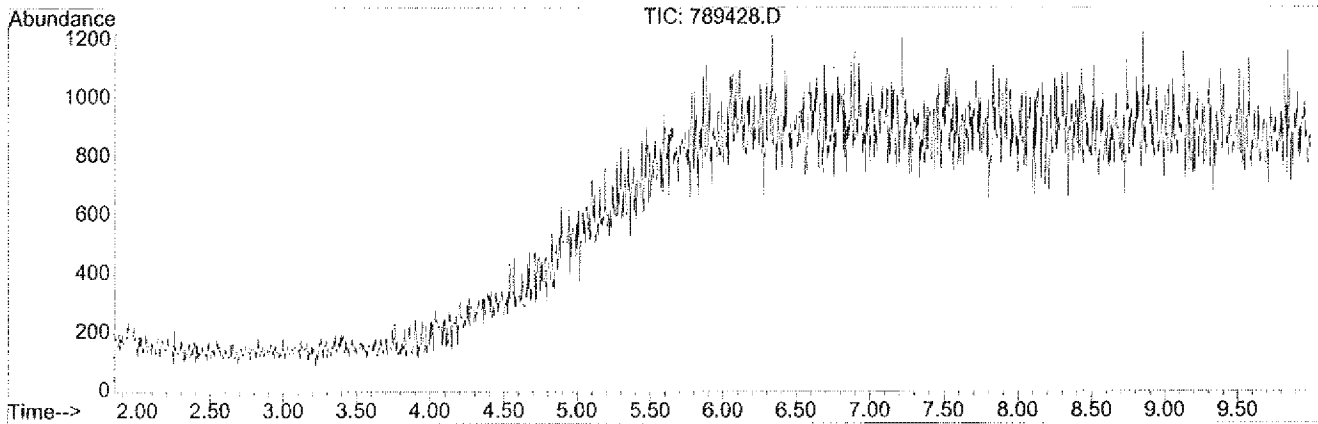
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789428.D  
Operator : DCS  
Date Acquired : 24 May 2011 18:23  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

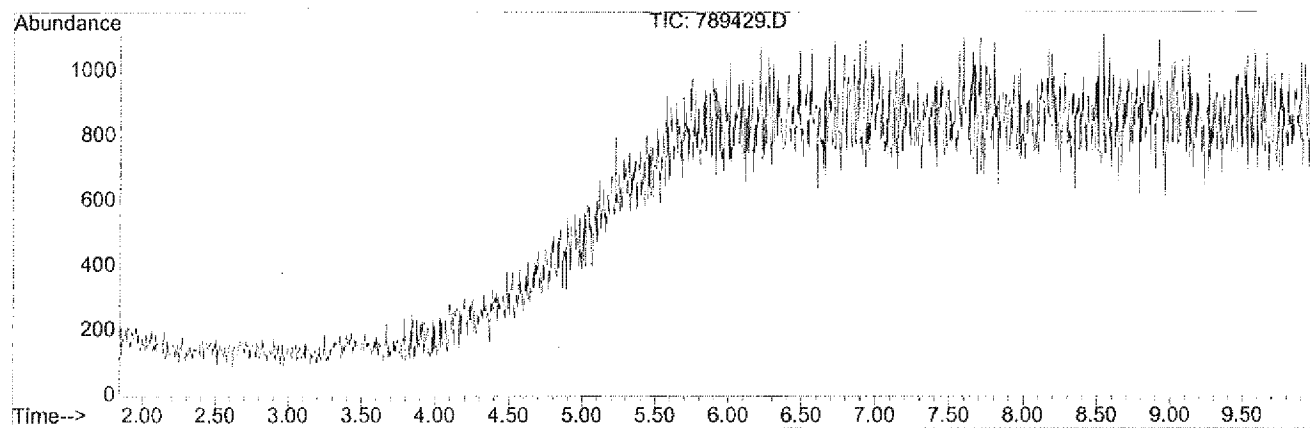
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789429.D  
Operator : DCS  
Date Acquired : 24 May 2011 18:37  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

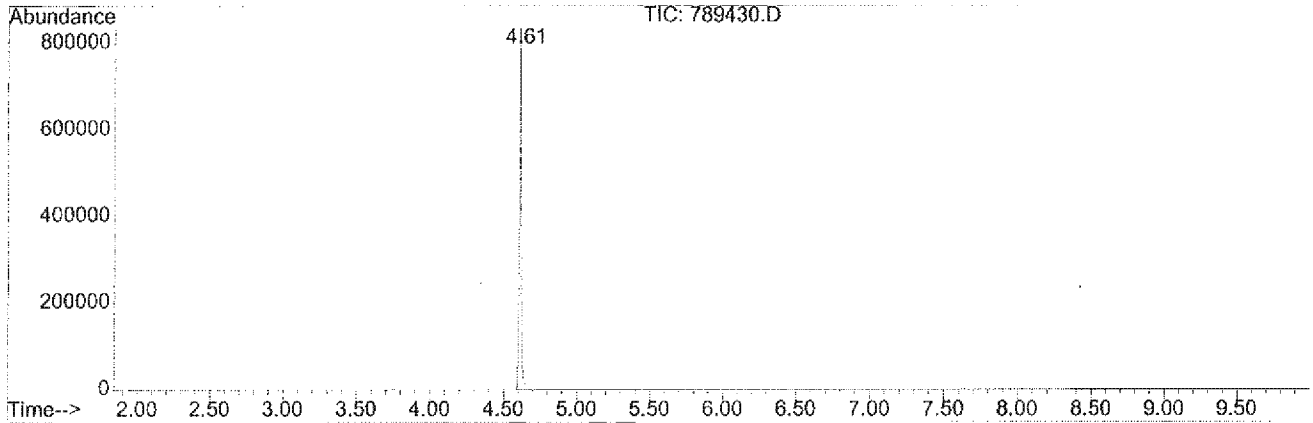
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789430.D  
Operator : DCS  
Date Acquired : 24 May 2011 18:50  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 30  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.610     | 740551 | 100.00 | 100.00  |

---

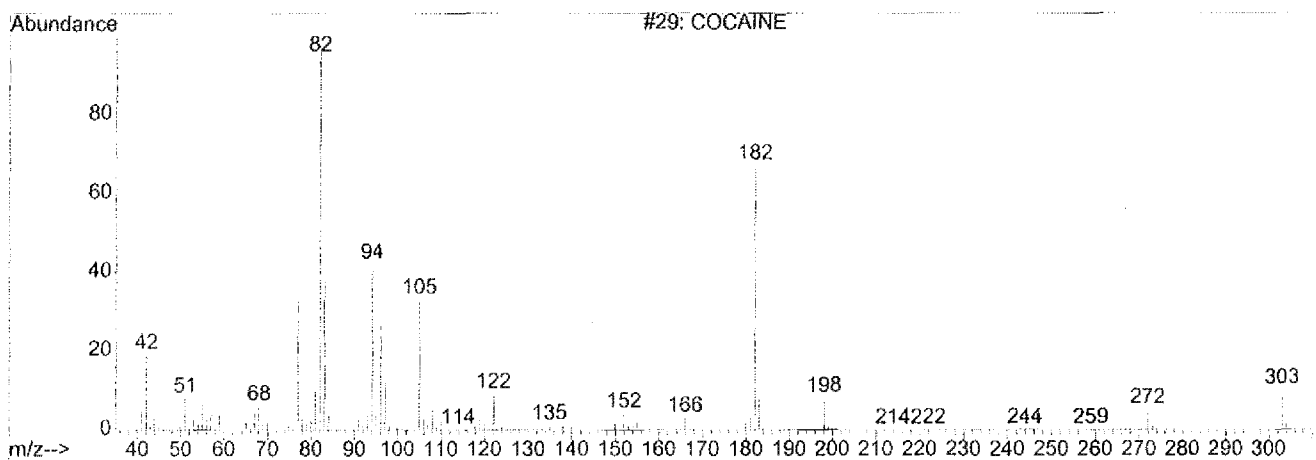
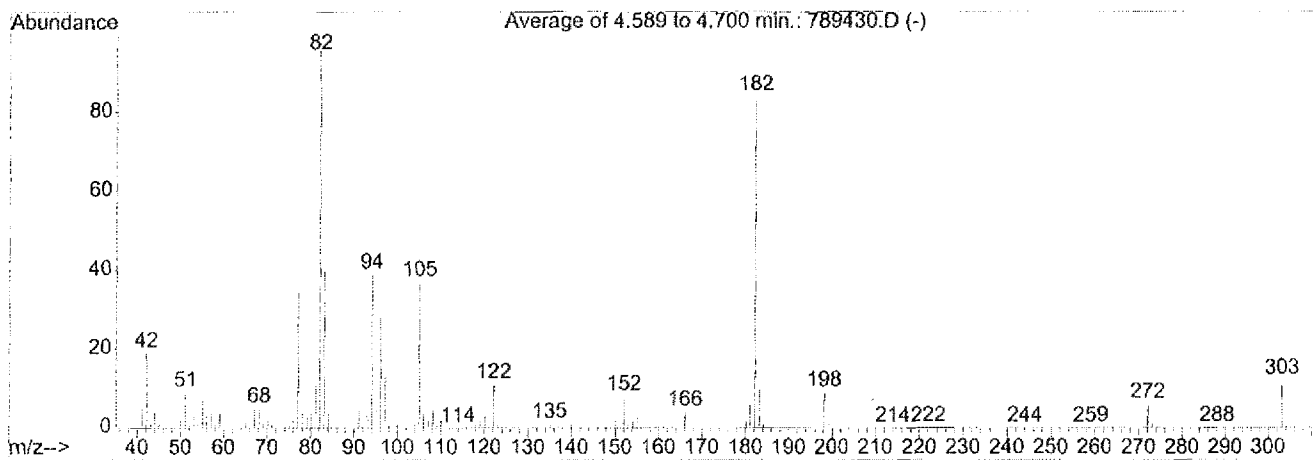
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_24\_11\789430.D  
 Operator : DCS  
 Date Acquired : 24 May 2011 18:50  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 30  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

| PK# | RT   | Library/ID                   | CAS#        | Qual |
|-----|------|------------------------------|-------------|------|
| 1   | 4.61 | C:\DATABASE\SLI.L<br>COCAINE | 000050-36-2 | 99   |



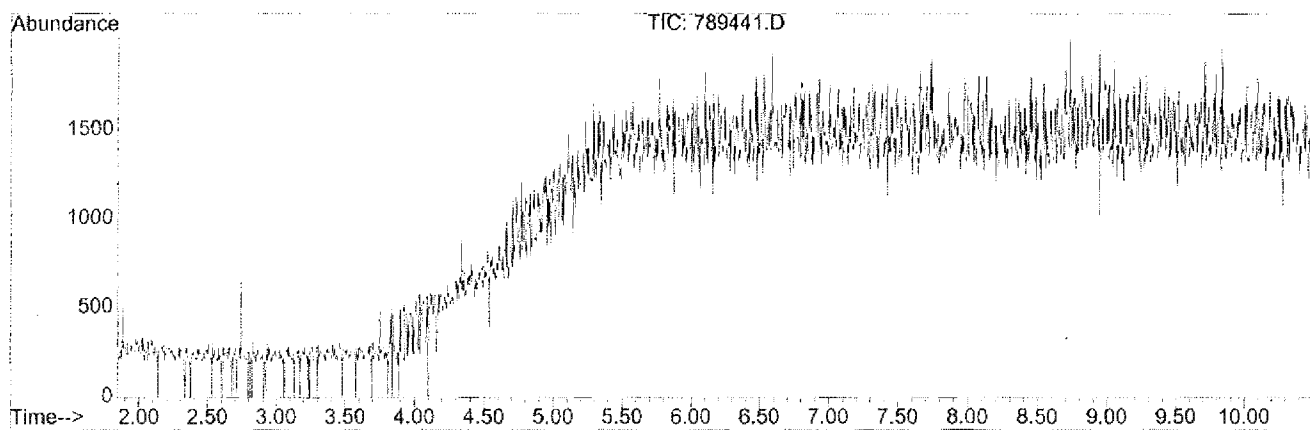
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789441.D  
Operator : DCS  
Date Acquired : 24 May 2011 22:55  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

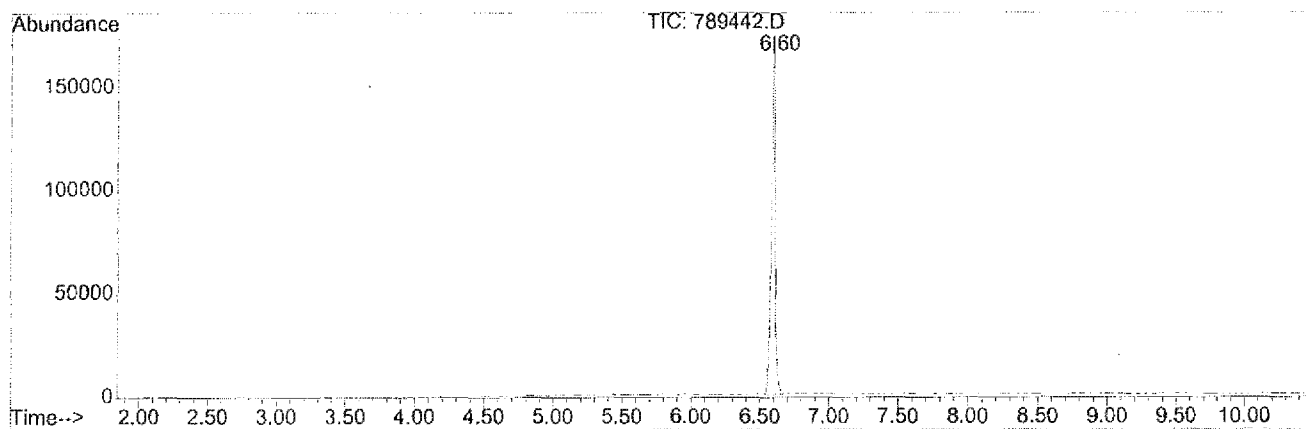
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789442.D  
 Operator : DCS  
 Date Acquired : 24 May 2011 23:09  
 Sample Name : CLONAZEPAM STANDARD  
 Submitted by :  
 Vial Number : 42  
 AcquisitionMeth: CLONAZ  
 Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.595     | 320949 | 100.00 | 100.00  |

# Area Percent / Library Search Report

**Information from Data File:**

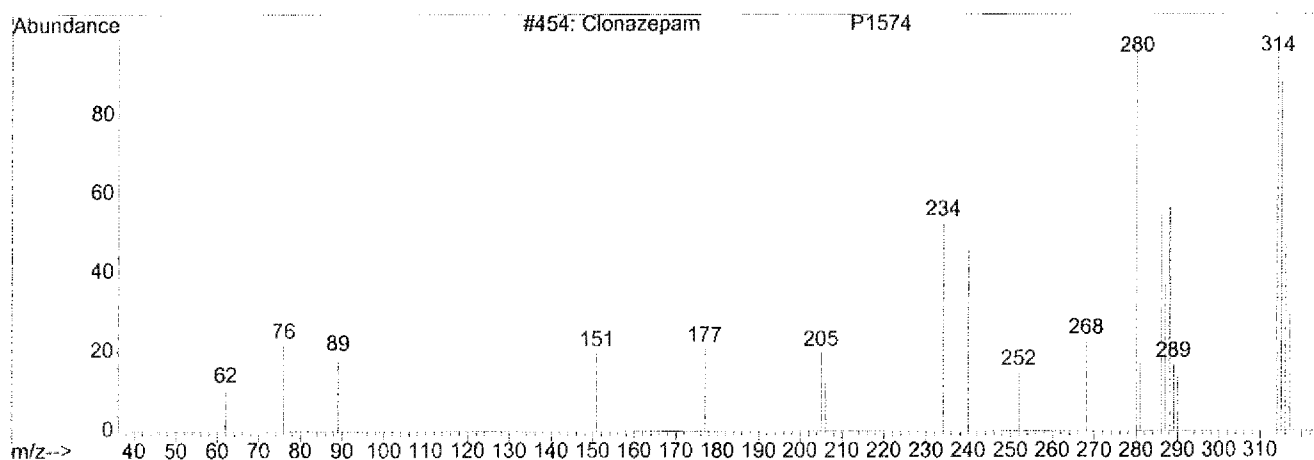
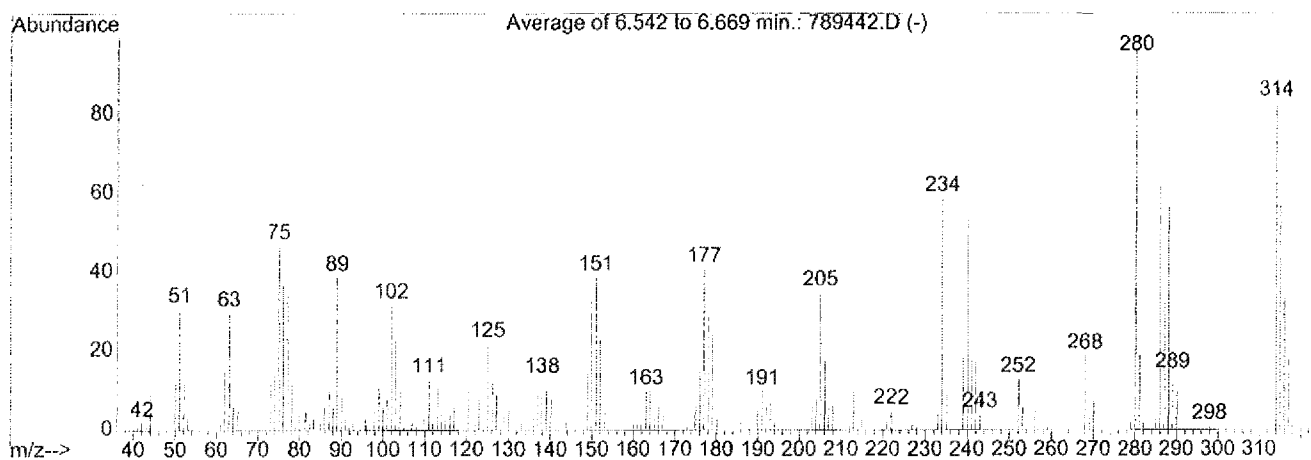
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File Name       : D:\SYSTEM4\05_24_11\789442.D
Operator        : DCS
Date Acquired   : 24 May 2011  23:09
Sample Name     : CLONAZEPAM STANDARD
Submitted by    :
Vial Number     : 42
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT   | Library/ID                | CAS#        | Qual |
|-----|------|---------------------------|-------------|------|
| 1   | 6.60 | C:\DATABASE\PMW_TOX2.L    |             |      |
|     |      | Clonazepam                | 001622-61-3 | 99   |
|     |      | Clorazepate-M/artifact AC | 000000-00-0 | 9    |
|     |      | Estradiol 2AC             | 003434-88-6 | 1    |



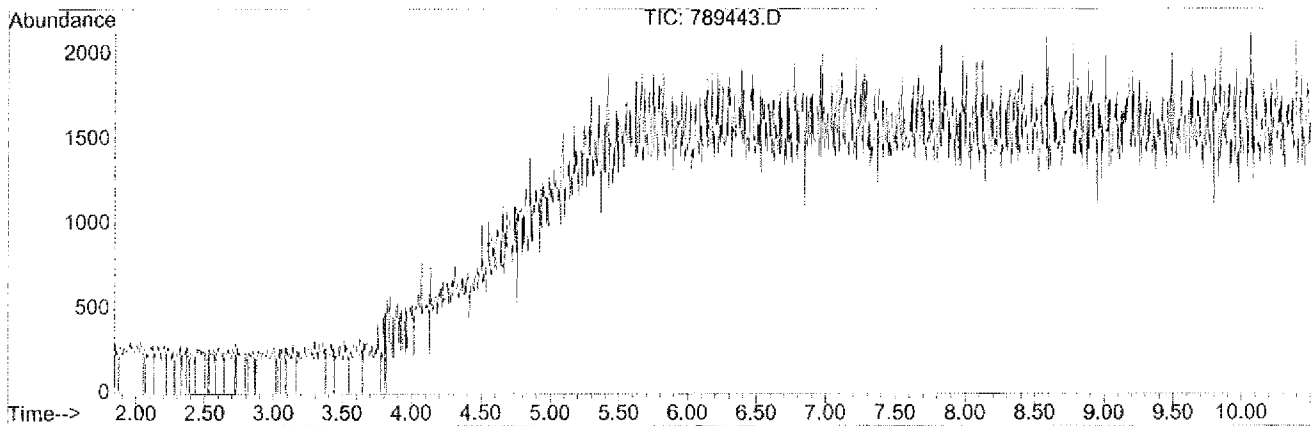
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789443.D  
Operator : DCS  
Date Acquired : 24 May 2011 23:23  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

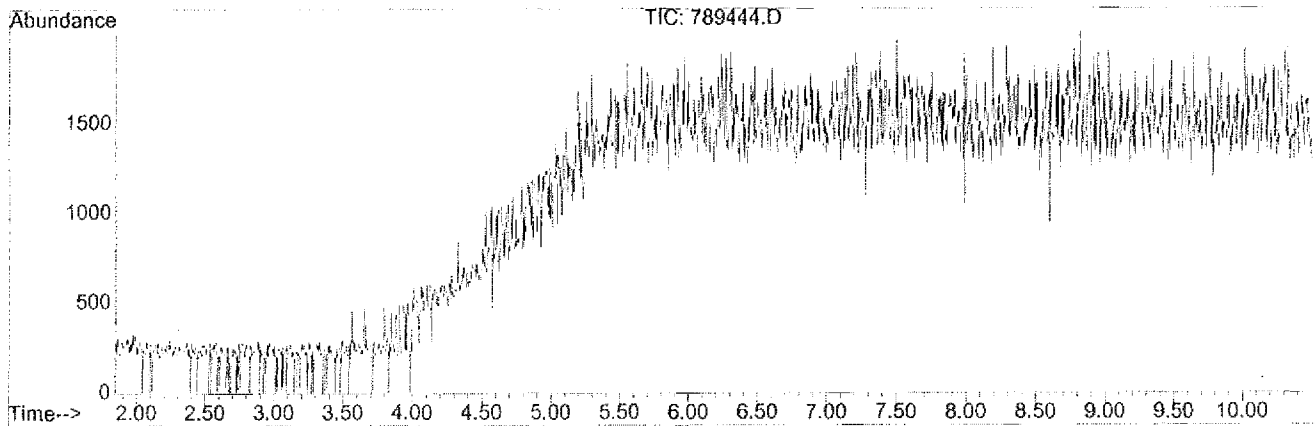
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789444.D  
Operator : DCS  
Date Acquired : 24 May 2011 23:37  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: CLONAZ  
Integrator : RTE



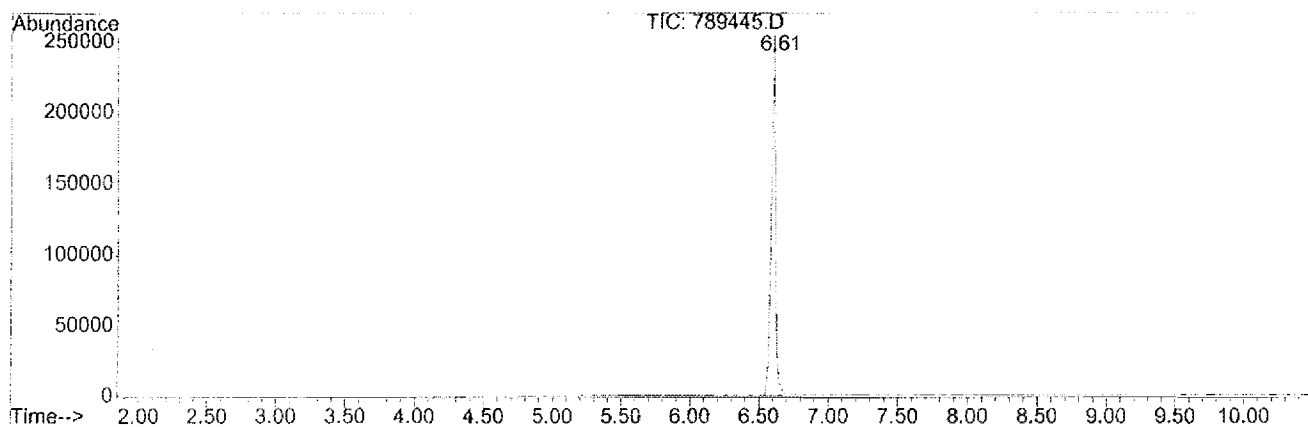
| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789445.D  
 Operator : DCS  
 Date Acquired : 24 May 2011 23:51  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 45  
 AcquisitionMeth: CLONAZ  
 Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.606     | 535662 | 100.00 | 100.00  |

# Area Percent / Library Search Report

**Information from Data File:**

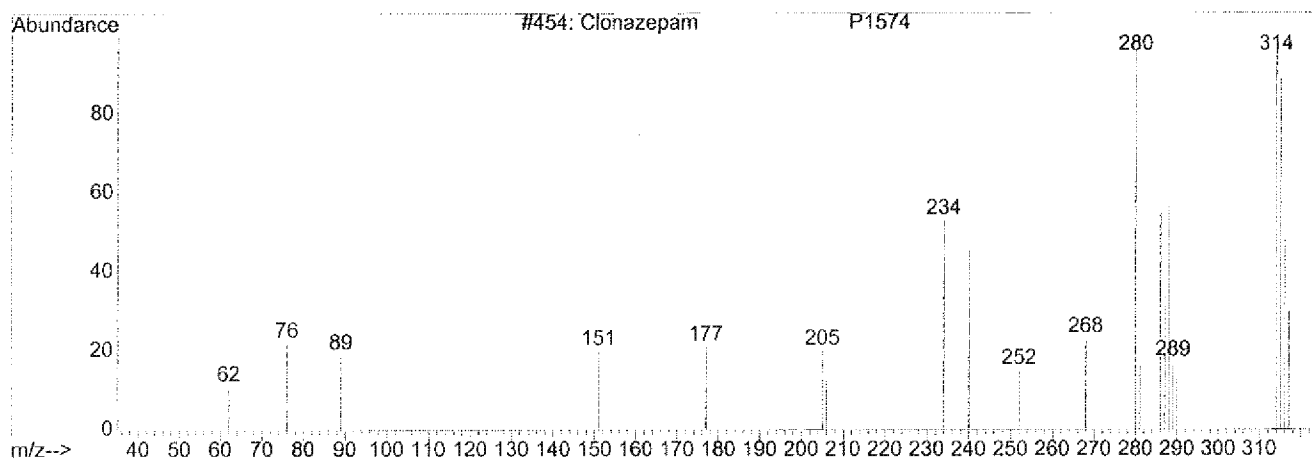
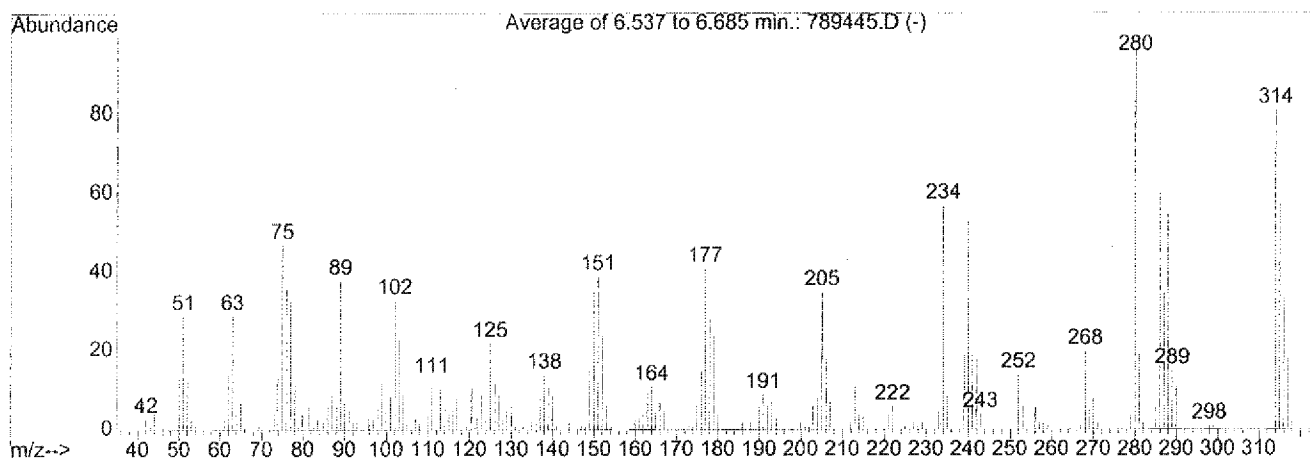
```

File Name       : D:\SYSTEM4\05_24_11\789445.D
Operator        : DCS
Date Acquired   : 24 May 2011  23:51
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 45
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT   | Library/ID                | CAS#        | Qual |
|-----|------|---------------------------|-------------|------|
| 1   | 6.61 | C:\DATABASE\PMW_TOX2.L    |             |      |
|     |      | Clonazepam                | 001622-61-3 | 99   |
|     |      | Clorazepate-M/artifact AC | 000000-00-0 | 9    |
|     |      | Terfenadine AC            | 000000-00-0 | 9    |



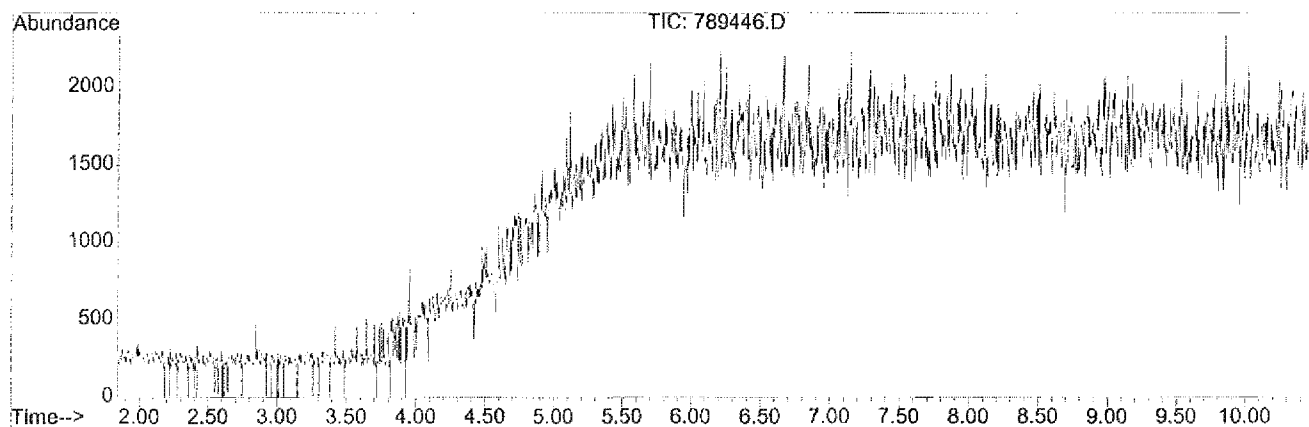
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789446.D  
Operator : DCS  
Date Acquired : 25 May 2011 00:05  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

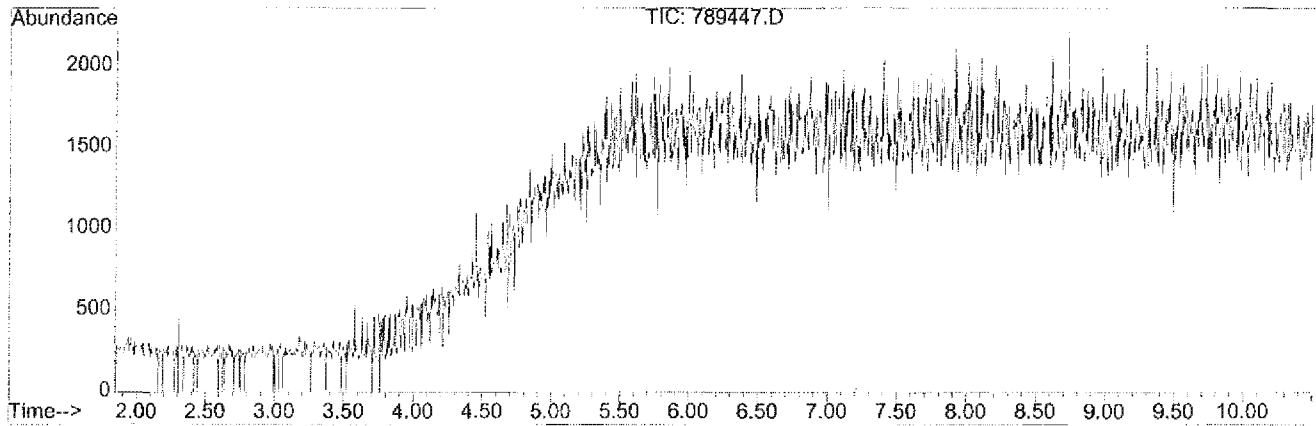
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789447.D  
Operator : DCS  
Date Acquired : 25 May 2011 00:19  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

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\*\*\*NO INTEGRATED PEAKS\*\*\*

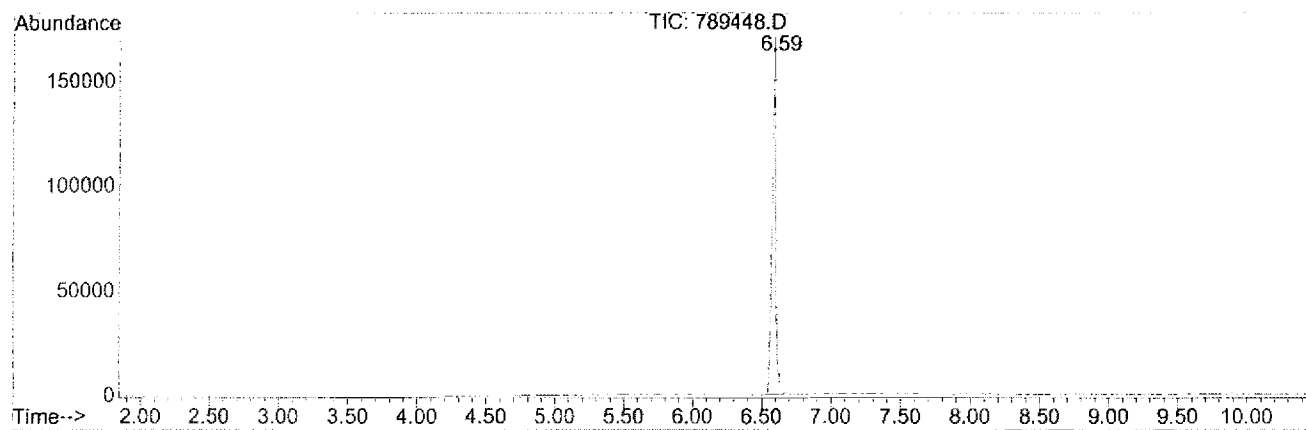
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789448.D  
Operator : DCS  
Date Acquired : 25 May 2011 00:33  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 48  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.588     | 310063 | 100.00 | 100.00  |

---

# Area Percent / Library Search Report

**Information from Data File:**

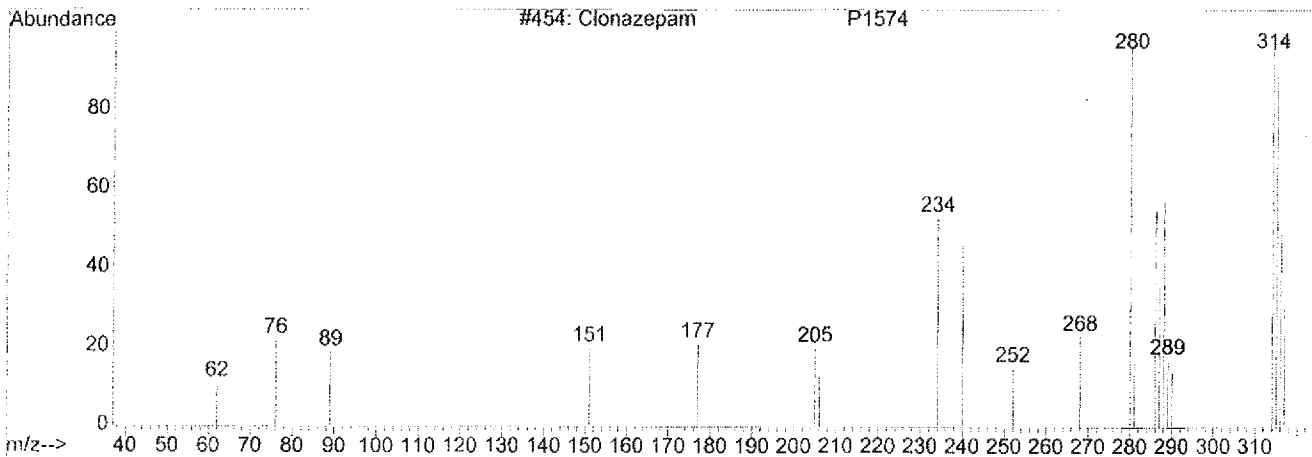
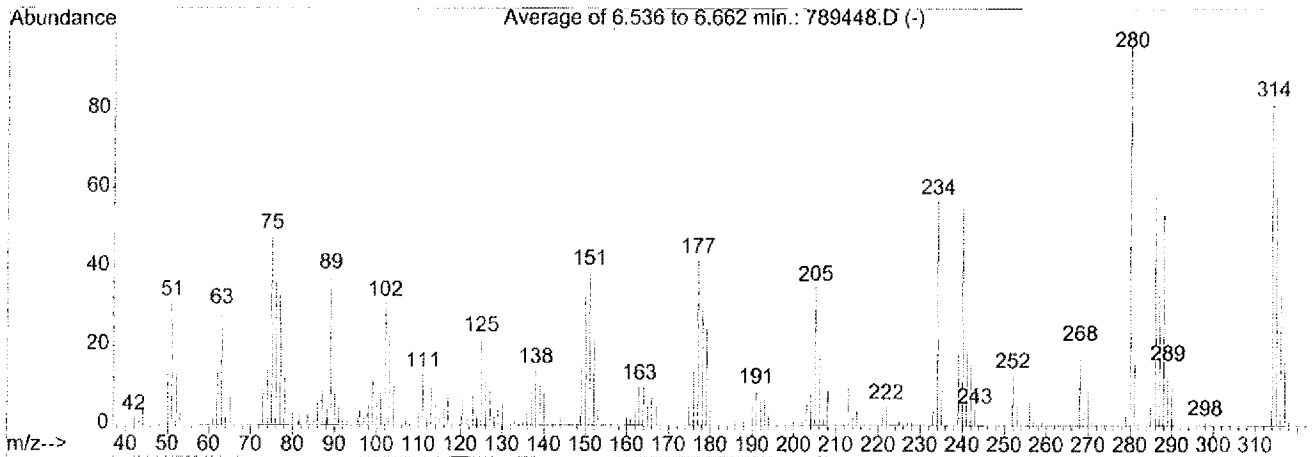
```

File Name       : D:\SYSTEM4\05_24_11\789448.D
Operator        : DCS
Date Acquired   : 25 May 2011  00:33
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 48
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT   | Library/ID                | CAS#        | Qual |
|-----|------|---------------------------|-------------|------|
| 1   | 6.59 | C:\DATABASE\PMW_TOX2.L    |             |      |
|     |      | Clonazepam                | 001622-61-3 | 99   |
|     |      | Clorazepate-M/artifact AC | 000000-00-0 | 9    |
|     |      | Terfenadine AC            | 000000-00-0 | 9    |



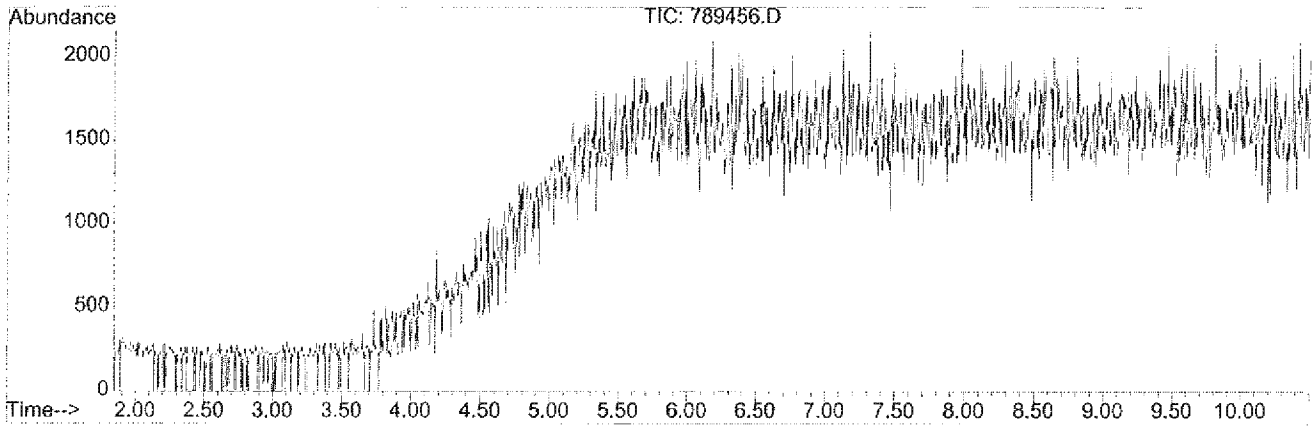
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789456.D  
Operator : DCS  
Date Acquired : 25 May 2011 2:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

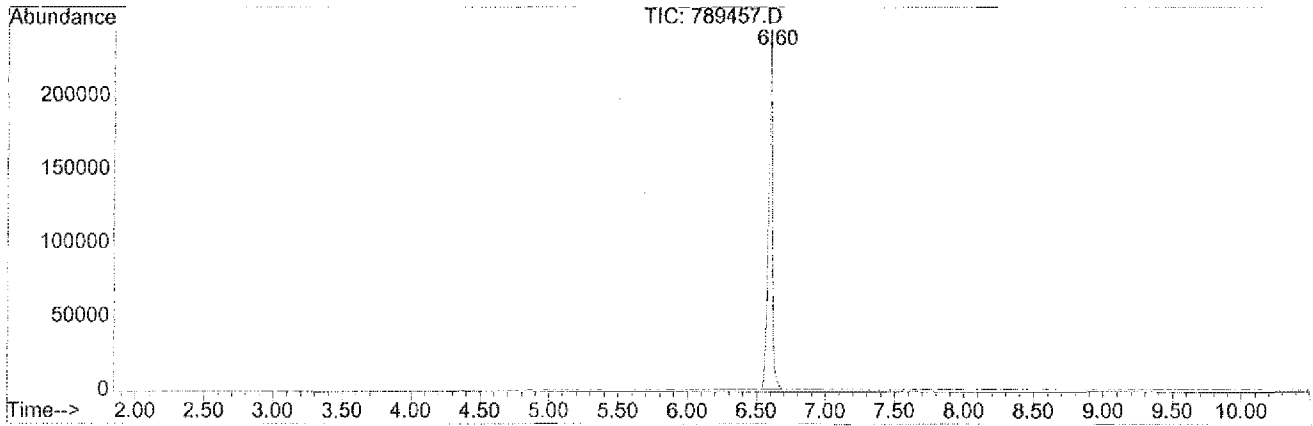
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : D:\SYSTEM4\05\_24\_11\789457.D  
Operator : DCS  
Date Acquired : 25 May 2011 2:38  
Sample Name : CLONAZEPAM STANDARD  
Submitted by :  
Vial Number : 42  
AcquisitionMeth: CLONAZ  
Integrator : RTE



| Ret. Time | Area   | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.598     | 461935 | 100.00 | 100.00  |

# Area Percent / Library Search Report

**Information from Data File:**

```

File Name       : D:\SYSTEM4\05_24_11\789457.D
Operator        : DCS
Date Acquired   : 25 May 2011   2:38
Sample Name     : CLONAZEPAM STANDARD
Submitted by    :
Vial Number     : 42
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

| PK# | RT   | Library/ID                | CAS#        | Qual |
|-----|------|---------------------------|-------------|------|
| 1   | 6.60 | C:\DATABASE\PMW_TOX2.L    |             |      |
|     |      | Clonazepam                | 001622-61-3 | 98   |
|     |      | Clorazepate-M/artifact AC | 000000-00-0 | 9    |
|     |      | Terfenadine AC            | 000000-00-0 | 7    |

